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PATENT

Attorney Docket No. TRW/TE/5754

Assistant Commissioner for Patents
Washington, D.C. 20231



NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of Inventor(s): David Leonard Juszwick

For (title): VEHICLE COMMUNICATION PATH TRACING SYSTEM FOR LONG RANGE REMOTE COMMUNICATION WITH A VEHICLE

Enclosed are:

1. Papers Required for Filing Date Under 37 CFR 1.53(b):

- 29 Pages of specification
1 Pages Abstract
8 Pages of claims
3 Sheets of drawing
 formal (Figs. 1-3)
 informal

In addition to the above papers there is also attached: (1 pg.)

An executed Information Disclosure Statement (2 pgs.); PTO-Form 1449

and SIX (6) references

CERTIFICATION UNDER 37 CFR 1.10

I hereby certify that this New Application Transmittal and the documents referred to as enclosed therin are being deposited with the United States Postal Service on this date February 12, 2002 in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number ET-756078166US addressed to the Assistant Commissioner for Patents, Washington D.C.

Anita J. Galo

(Type or print name of person mailing paper)

(Signature of person mailing paper)

2. Declaration or oath:

- Enclosed (Executed)
 Not Enclosed.

3. Language:

- English
 Non-English
 A verified English translation of the
specification and claims
declaration
- is attached.

4. Assignment:

- An assignment of the invention to

✓ TRW Inc.

-
- Is attached.
 will follow

5. Certified Copy:

Certified copy (ies) of application (s)

(Country) (Appln. No.) (Filed)

(Country) (Appln. No.) (Filed)

(Country) (Appln. No.) (Filed)

from which priority is claimed

- is attached
 will follow

6. Fee Calculation:
(Small entity filing fee is 50% normal fee)

Number Filed	CLAIMS AS FILED		Number Extra	Rate	Basic Fee
Total Claims	15	-20 =	0	X \$ 18.00	\$ 0.00
Independent Claims	4	- 3 =	1	X \$ 84.00	\$ 84.00
Multiple dependent claim(s), if any			0	+ \$280.00	\$ 0.00

- Amendment canceling extra claims enclosed
 Amendment deleting multiple dependencies enclosed
 Fee for extra claims is not being paid at this time

Filing Fee Calculation

\$824.00**7. Small Entity Statement**

- The present application is being filed by or on behalf of a **small entity** as defined in 37 CFR 1.9 and 1.27 for purposes of paying reduced fees.

8. Fee Payment Being Made At This Time:

Enclosed:

- | | |
|---|------------------|
| <input checked="" type="checkbox"/> basic filing fee | \$824.00 |
| <input checked="" type="checkbox"/> assignment recordal fee | \$.40.00 |
| <input type="checkbox"/> for processing an application with a specification in a non-English language | \$ _____ |

Total fees enclosed

\$864.00**9. Method of Payment Fees:**

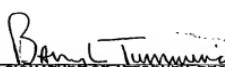
- check in the amount of **\$864.00** enclosed.
 The Commissioner is hereby authorized to charge any DEFICIENCY in the filing fees for this application to our Deposit Account No. 20-0090.

10. Instructions As to Overpayment:

- refund

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SIGNATURE OF ATTORNEY, REG. NO. 29,709


 Barry L. Tummino
 Type or print name of attorney